

## Year 10

# OCR TRIPLE SCIENCE

### Biology

Transport in organisms (osmosis, diffusion and active transport)

Cancer

Kidney (includes function, kidney failure and treatment for kidney failure)

Genetic diagrams and cystic fibrosis

### Chemistry

Electrolysis

Quantitative chemistry (includes titration, moles and concentration)

Rate of reaction (includes experiment)

### Physics

Energy (kinetic, heat and gravitational potential energy)

Electricity (types of wires and national grid)

Forces (types of forces and stopping distances)